Welcome to STN International! Enter x:x

LOGINID: ssptaeval647

PASSWORD: TERMINAL (ENTER 1, 2, 3, OR 7):2

```
. . . . . . . . . Welcome to STN International
NEWS 1

Web Page URLs for STN Seminar Schedule - N. America
NEWS 2

"Ask CAS" for self-help eround the clock
NEWS 3

YEB 27

New STN AnaVist pricing effective March 1, 2006
NEWS 5

MAY 10 CA/CAplus enhenced with 1900-1906 U.S. patent records
NEWS 5

MAY 11 KORRAPAT updates resume
NEWS 7

MAY 10 Per New 1 World Patents Index to be reloaded and enhanced
NEWS 7

NEWS 8

MAY 10 The F-ferr thesaurus is now available in CA/CAplus and
USPATFULL/USPAT2

NEWS 9 JUN 02 The first reclassification of IPC codes now complete in
INFADCC
NEWS 10 JUN 26

TULSA/TULSA/2 reloaded and enhanced with new search and
and display fields
NEWS 11 JUN 28

Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 13

JUL 14

FSTA enhanced with Japanese patents
NEWS 15

NEWS 15

NUG 09

INSPEC enhanced with 1898-1968 archive
NEWS 17

NEWS 17

NUG 10

CA/CAPlus enhanced with new changes
NEWS 17

NUG 10

CA/CAPLUS (SM) Austrian patent law changes
NEWS 18

NEWS 17

NUG 10

CA/CAPLUS (SM) Austrian patent law changes
NEWS 18

NEWS 18

NEWS 18

NEWS 2EPPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
      NEWS EXFRESS JUNE 10 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.
                                                                                                                          STN Operating Hours Plus Help Desk Availability
        NEWS HOURS
                                                                                                                          Sin Operating notes the service of the service service of the Service 
        NEWS LOGIN
NEWS IPC8
        NEWS X25
  Enter NEWS followed by the item number or name to see news on that
```

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 13:56:43 ON 12 SEP 2006

FILE 'CONFSCI' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'CROPB' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'CROPU' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'DDFB' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'DDFU' ACCESS NOT AUTHORIZED

FILE 'DGENE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'DISSABS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 ProQuest Information and Learning Company; All Rights Reserved.

FILE 'DRUGB' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'DRUGMONOG2' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 IMSWORLD Publications Ltd

FILE 'DRUGU' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'EMBAL' ENTERED AT 13:56:59 ON 12 SEP 2006 Copyright (c) 2006 Elsevier B.V. All rights reserved.

FILE 'EMBASE' ENTERED AT 13:56:59 ON 12 SEP 2006 Copyright (c) 2006 Elsevier B.V. All rights reserved.

FILE 'ESBIOBASE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'FOMAD' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Leatherhead Food Research Association

FILE 'FOREGE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Leatherhead Food Research Association

FILE 'FROSTI' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Leatherhead Food Research Association

FILE 'FSTA' ENTERED AT 13:56:59 ON 12 SEF 2006 COPYRIGHT (C) 2006 International Food Information Service

FILE 'GENBANK' ENTERED AT 13:56:59 ON 12 SEP 2006

FILE 'HEALSAFE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'IFIFAT' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 IFI CLAIMS(R) Patent Services (IFI)

FILE 'IMSDRUGNEWS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 IMSWORLD Publications Ltd

-> file biosci FILE 'DRUGHONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS SINCE PILE FULL ESTIMATED COST 0.21

FILE 'ADISCTI' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Adis Data Information BV

FILE 'ADISINSIGHT' ENTERED AT 13:56:59 ON 12 SEF 2006 COPYRIGHT (C) 2006 Adis Data Information BV

FILE 'ADISNEWS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Adis Data Information BV

FILE 'AGRICOLA' ENTERED AT 13:56:59 ON 12 SEP 2006

FILE 'ANABSTR' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (c) 2006 THE ROYAL SOCIETY OF CHEMISTRY (RSC)

FILE 'ANTE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'AQUALINE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'AQUASCI' ENTERED AT 13:56:59 ON 12 SEF 2006
COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved.

FILE 'BIOENG' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'BIOSIS' ENTERED AT 13:56:59 ON 12 SEP 2006 Copyright (c) 2006 The Thomson Corporation

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'BIOTECHNO' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'CABA' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 CAB INTERNATIONAL (CABI)

FILE 'CAPLUS' ENTERED AT 13:56:59 ON 12 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CEABA-VTB' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (c) 2006 DECHEMA eV

FILE 'CIN' ENTERED AT 13:56:59 ON 12 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

TOTAL SESSI

FILE 'IMSPRODUCT' ENTERED AT 13:56:59 ON 12 SEF 2006 COPYRIGHT (C) 2006 IMSWORLD Publications Ltd

PILE 'IMSRESEARCH' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 IMSWORLD Publications Ltd

FILE 'JICST-EPLUS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Japan Science and Technology Agency (JST)

FILE 'KOSMET' ENTERED AT 13:56:59 ON 12 SEP 2006
COPYRIGHT (C) 2006 International Federation of the Societies of Cosmetics Chemists

FILE 'LIFESCI' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'MEDLINE' ENTERED AT 13:56:59 ON 12 SEP 2006

FILE 'NTIS' ENTERED AT 13:56:59 ON 12 SEP 2006 Compiled and distributed by the NTIS, U.S. Department of Commerce. It contains copyrighted material. All rights reserved. (2006)

FILE 'NUTRACEUT' ENTERED AT 13:56:59 ON 12 SEP 2006 Copyright 2006 (c) MARKETLETTER Publications Ltd. All rights reserved.

FILE 'OCEAN' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'PASCAL' ENTERED AT 13:56:59 ON 12 SEP 2006 Any reproduction or dissemination in part or in full, by means of any process and on any support whatsoever is prohibited without the prior written agreement of INIST-CNRS. COPYRIGHT (C) 2006 INIST-CNRS. All rights reserved.

FILE 'PCTGEN' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 WIPO

FILE 'PHAR' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Informa UK Ltd.

FILE 'PHARMAML' ENTERED AT 13:56:59 ON 12 SEP 2006 Copyright 2006 (c) MARKETLETTER Publications Ltd. All rights reserved.

FILE 'PHIC' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Informe UK Ltd.

FILE 'PHIN' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Informa UK Ltd.

FILE 'PROMT' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Gale Group. All rights reserved.

FILE 'PROUSDDR' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Prous Science

FILE 'PS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Thieme on STN

3

FILE 'RDISCLOSURE' ENTERED AT 13:56:59 ON 12 SEP 2006

```
COPYRIGHT (C) 2006 Kenneth Mason Publications Ltd.
FILE 'SCISEARCH' ENTERED AT 13:56:59 ON 12 SEP 2006
Copyright (c) 2006 The Thomson Corporation
FILE 'SYNTHLINE' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 Prous Science
FILE 'TOXCENTER' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 ACS
FILE 'USPATFULL' ENTERED AT 13:56:59 ON 12 SEP 2006 CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 13:56:59 ON 12 SEP 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'VETB' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION
FILE 'VETU' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION
FILE 'WATER' ENTERED AT 13:56:59 ON 12 SEP 2006
COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)
FILE 'WPIDS' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION
FILE 'WPIPV' ENTERED AT 13:56:59 ON 12 SEP 2006 COPYRIGHT (C) 2006 THE THOMSON CORPORATION
 FILE 'WPINDEX' ACCESS NOT AUTHORIZED
-> s NAT 8729
61 FILES SEARCHED...
L1 8 NAT 8729
-> dup rem 11

DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, DGENE, DRUGHONGG2, FORGEG, CENBAUK, IMSPRODUCT, IMSRESEARCH, KOSMET, NUTRACEUT, PCTGEN, FHAR, PHARRAMG, PROUSDDR, PS, RDISCLOSURE, SYNTHLINE'.

ANSWERS FROM THESE TILES WILL BE CONSIDERED UNIQUE PROCESSING COMPLETED FOR L1

L2

8 DUP REM L1 (0 DUPLICATES REMOVED)
-> a 12 and (lecithin or phosphatidylcholine)
25 files SEARCHED...
62 files SEARCHED...
13 7 12 AND (LECITHIN OR PHOSPHATIDYLCHOLINE)
 => d 13 1-7 ibib abs
 L3 ANSWER 1 OF 7
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
TITLE:
TOPICAL delivery using phosphotidylcholing
INVENTOR(S):
PATENT ASSIGNEE(S):

LAPLUS COPYRIGHT 2006 ACS on STN
2003:971912 CAPLUS Full-text
100:8866
Topical drug delivery using phosphotidylcholing
Perricone, Nicholas V.
USA
 DOCUME
TITLE:
 INVENTOR (5):
PATENT ASSIGNEE(5):
                                                                                                                                                                                      5
```

PRIORITY INFORMATION: US 2002-437279P 20021231 (60)
US 2002-34597P 20020531 (60)
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
ST. ONCE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD STREET, STAMFORD, CT, 06905-5619, US NUMBER OF CLAIMS: EXEMPLARY CLAIM: EXEMPLARY CLAIM:

174

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of delivering a drug composition comprises providing a cerrier having a phosphatidylcholine component and a drug entrapped therein, and applying the composition to the skin for transdermal delivery of the drug, wherein the composition is stable at room temperature.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2006:125220 USPATFULL Full-text
TITLE: Topical drug delivery using phosphatidylcholine
INVENTOR(S): Perricone, Nicholas V., Meriden, CT, UNITED STATES NUMBER KIND DATE

US 2006105955 Al 20060518
US 2006-334206 Al 2006018 (11)
Division of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING PATENT INFORMATION: APPLICATION INFO.: RELATED APPLN. INFO.: NUMBER DATE

US 2002-384597P 20020531 (60)
Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON 6 REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619, US
18 PRIORITY INFORMATION: DOCUMENT TYPE: FILE SEGMENT: LEGAL REPRESENTATIVE: STREET, STANFORD, CT, VERVOS-DELY, VO

NUMBER OF CLAIMS: 18

EXEMPLARY CLAIM: 1

LINE COUNT: 288

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compositions and methods for transdermal drug delivery comprising formulating a phosphaticylcholine carrier composition containing the drug and applying the composition to the skin.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 4 OF 7 USPATFULL on STN
2510N NUMBER: 2004:253866 USPATFULL Pull-text
Et: Stable topical drug delivery compositions
NTOR(S): Perricone, Nicholas V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES ACCESSION NUMBER: TITLE: INVENTOR (5): NUMBER KIND DATE

US 2004197391 Al 20041007 US 2003-749914 Al 20031231 (10) Continuation-in-part of Ser. No. US 2003-448632, filed PATENT INFORMATION: APPLICATION INFO. : RELATED APPLN. INFO.:

PCT Int. Appl., 12 pp. CODEN: PIXXD2 DOCUMENT TYPE: Patent FAMILY ACC. NUM. COUNT: PATENT INFORMATION: US 2006105955 PRIORITY APPLN. INFO.: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT L3 ANSWER 2 OF 7
ACCESSION NUMBER:
TITLE:
INVENTOR(S):

Wethods of delivering stable topical drug compositions
Perricone, Nicholes V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES

SOURCE:

NUMBER KIND DATE

US 2006:127469 Al 20060615
US 2006-344442 Al 20060131 (11)
Division of Ser. No. US 2003-749914, filed on 31 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING PATENT INFORMATION: APPLICATION INFO .: RELATED APPLN. INFO.: NUMBER DATE

6

on 30 May 2003, PENDING

US 2002-384597P 20020531 (60)
US 2002-437279P 20021231 (60)
Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD STREET, STAMFORD, CT, 06905-5619
39 PRIORITY INFORMATION: DOCUMENT TYPE: FILE SEGMENT: LEGAL REPRESENTATIVE: NUMBER OF CLAIMS: 39
EXEMPLARY CLAIM: 1
LINE COUNT: 4
AS INDEXING IS AVAILABLE FOR THIS PATENT.
AB A stable composition of a drug comprising a carrier having a phosphatidylcholine component which entraps the drug is applied to the skin for transdermal delivery of the drug.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 7 USPATFULL on STN

ACCESSION NUMBER: 2004:246711 USPATFULL Full-text

TITLE: Methods for formulating stabilized insulin compositions

INVENTOR(S): Perricone, Nicholas V., Meriden, CT, UNITED STATES

Potini, Chim, Bloomington, IL, UNITED STATES

NUKBER KIND DATE
US 2004191305 Al 20040930
US 2003-750390 Al 20031231 (10)
Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING PATENT INFORMATION: APPLICATION INFO.: RELATED APPLN. INFO.:

NUMBER DATE NUMBER DATE

US 2002-384597F 20020531 (60)
US 2002-437279P 20021231 (60)
Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619 PRIORITY INFORMATION: DOCUMENT TYPE: FILE SEGMENT: LEGAL REPRESENTATIVE:

STREET, STAMFORD, CT, 06905-5619

NUMBER OF CLAIMS: 14

EXEMPLARY CLAIM: 1

LINE COUNT: 315

AS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of formulating insulin compositions comprises preparing a carrier having a phasphoticylcholine component which entraps insulin, stabilizing insulin compositions at room temperatures.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 7 USPATFULL ON STM
ACCESSION NUMBER: 2004:24399 USPATFULL Full-text
ITITLE: Topical drug delivery using phosphatidylchilino
INVENTOR(S): Perricone, Nicholas V., Meriden, CT, UNITED STATES INVENTOR (5):

NUMBER KIND DATE

US 2004018237 US 2003-448632 A1 20040129 A1 20030530 (10)

DATE 20020531 (60) NUMBER

PRIORITY INFORMATION:

DOCUMENT TYPE: FILE SEGMENT: LEGAL REPRESENTATIVE:

US 2002-384597P 20020531 (60)
Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD
STREET, STAKFORD, CT, 06905-5619

NUMBER OF CLAIMS: EXEMPLARY CLAIM:

EXEMPLARY CLAIM: 1
LINE COUNT: 281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compositions and methods for transdermal drug delivery comprising formulating a phosphatidylcholine carrier composition containing the drug and applying the composition to the skin.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 7 USPATFULL on STN
ACCESSION NUMBER: 2004:18396 USPATFULL <u>Full-text</u>
TITLE: Method for preparing topical preparations conteining
skin protective agents with enhanced barrier properties
Aust, Duncan T, Carson City, NV, UNITED STATES
Hayward, James A, Stony Brook, NY, UNITED STATES
Wilmott, James M, Shoreham, NY, UNITED STATES

US 2004013698 A1 20040122 US 2003-132394 A1 20030429 (10) WO 2001-US21578 20010709 Utility APPLICATION Robert C 3ullivan, Darby 6 Darby, Post Office Box 5257, New York, NY, 10150-5257 PATENT INFORMATION: APPLICATION INFO.:

DOCUMENT TYPE: FILE SEGMENT: LEGAL REPRESENTATIVE:

NUMBER OF CLAIMS: 26
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Page(s)
LINE COUNT: 888
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Disclosed are methods for preparing topical compositions with enhanced barrier properties comprising dispersions of hydrophobic skin protective

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his full

(FILE 'HOME' ENTERED AT 13:56:43 ON 12 SEP 2006)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIORNG, BIOSIS, BIOTECHDS, BIOTECHDO, CARA, CAPLUS, CEARA-YTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DGENE, DISSABS, DRUGS, DRUGSHOOD, DRUGSHO

THE BASIC INDEX <<<

FILE AQUASCI FILE COVERS 1978 TO 15 Aug 2006 (20060815/ED)

FILE BIOENG

FILE LAST UPDATED: 16 AUG 2006 PILE COVERS 1982 TO DATE <20060816/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<

FILE BIOSIS FILE COVERS 1969 TO DATE. CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 6 September 2006 (20060906/ED)

FILE BIOTECHDS FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1982 TO DATE <20060911/UP>

>>> USE OF THIS FILE IS LIMITED TO BIOTECH SUBSCRIBERS <<<

FILE LAST UPDATED: 7 JAN 2004 FILE COVERS 1980 TO 2003. <20040107/UP>

>>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CT AND BASIC INDEX <<<

FILE CABA FILE COVERS 1973 TO 6 Sep 2006 (20060906/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The CABA file was reloaded 7 December 2003. Enter HELP RLOAD for details.

FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1936), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STB. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 12 Sep 2006 VOL 145 ISS 12 FILE LAST UPDATED: 11 Sep 2006 (20060911/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

8 SEA NAT 8729
8 DUP REM L1 (O DUPLICATES REMOVED)
7 SEA L2 AND (LECITHIN OR PHOSPHATIDYLCHOLINE)
D L3 1-7 IBIB ABS

FILE HOME

FILE ADISCTI

FILE COVERS 1998 TO 8 Sep 2006 (20060908/ED)

FILE LAST UPDATED: 8 SEP 2006 (20060908/ED)

Reloaded 27 Aug. 2006; enter HELP RLOAD for details.

FILE ADISINSIGHT

FILE COVERS 1998 TO 7 Sep 2006 (20060907/ED) FILE LAST UPDATED: 7 SEP 2006 (20060907/ED)

FILE COVERS 1983 TO 12 Sep 2006 (20060912/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE AGRICOLA

FILE COVERS 1970 TO 8 Aug 2006 (20060808/ED)

Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted material. All rights reserved. (2006)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE ANABSTR

FILE LAST UPDATED: 6 SEP 2006 FILE COVERS 1980 TO DATE. <20060906/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) AND CHEMICAL NAME (/CN) FIELDS <<<

FILE ANTE FILE LAST UPDATED: 22 AUG 2006 FILE COVERS 1981 TO DATE <20060822/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<

FILE AGUALINE
FILE LAST UPDATED: 16 AUG 2006
FILE COVERS 1960 TO DATE <20060816/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN

10

http://www.cas.org/infopolicy.html

FILE CEABA-VTB FILE LAST UPDATED: 30 AUG 2006 FILE COVERS 1966 TO DATE <20060830/UP>

>>> DECHEMA, the producer of CEABA-VTB is using a new classification scheme.
The reloaded fields classification code in English (/CC) and classification code in German (/CCDE)will be available as of end

of September.

The new classification schemes are available as a PDF file and may be downloaded free-of-charge from:

http://www.stn-international.de/news/cc-de.pdf

http://www.stn-international.de/news/cc-en.pdf <<<

PILE CIN

FILE COVERS 1974 - 11 SEP 2006 (20060911/ED) VOL 35 ISS 37

FILE CONFSCI FILE COVERS 1973 TO 29 Aug 2006 (20060829/ED)

CSA has resumed updates, see NEWS FILE

FILE CROPB
FILE LAST LOADED: 11 NOV 94 <941111/UP>
>>> EFFECTIVE JAN 1, 2004, THE 70% DISCOUNT FOR
DERWENT CROP PROTECTION SUBSCRIBERS WILL BE NO
LONGER VALID <<<

FILE CROPU FILE LAST UPDATED: 5 JAN 2004 FILE COVERS 1985 TO 2003 <20040105/UP>

>>> CROPU WILL NO LONGER BE UPDATED AS OF 2004 <<<

EFFECTIVE JAN 1, 2004, THE 70% DISCOUNT FOR DERMEMT CROP PROTECTION SUBSCRIBERS WILL BE NO LONGER VALID <

FILE DDF8
>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DGENE FILE LAST UPDATED: 8 SEP 2006

DGENE CURRENTLY CONTAINS 8,124,913 BIOSEQUENCES

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL: http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:
hgtp://www.stn-international.de/training_center/bioseq/dgene_help.pdf
<<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS: http://www.stn-international.de/service/faq/dgenefaq.pdf

FILE DISSABS FILE COVERS 1861 TO 28 AUG 2006 (20060828/ED)

Only fair use as provided by the United States copyright law is permitted. PROQUEST INFORMATION AND LEARNING COMPANY MAKES NO MARRANTY REGARDING THE ACCURACY, COMPLETENESS OR TIMELINESS OF THE LICENSED MATERIALS OR ANY MARRANTY, EXPRESS OR INFILED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SHALL NOT BE LIABLE FOR DAMAGES OF ANY KIND OR LOST PROFITS OR OTHER CLAIMS RELATED TO THE LICENSED MATERIALS OR THEIR USE.

FILE DRUGB
>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DRUGMONOG2

FILE IS CURRENT THROUGH 28 Aug 2006 (20060828/ED)

!!! ATTENTION !!!

Welcome to DRUGMONOG2. This file is available to all users.
To access drug pricing information, use DRUGMONOG, accessible only to pharmaceutical organizations for reasons of confidentiality.

If you already have subscription status on any of the IMSworld files on 5TM and belong to a pharmaceutical organization, you should automatically have access to BRUGMONG. If you belong to a pharmaceuticel organization and would like to use BRUGMONGO, please contact your STM Help Desk. If you do not need pricing information, use DRUMONOG2.

See HELP SUBSCRIPTION for more information.

FILE DRUGU
FILE LAST UPDATED: 7 SEP 2006 <20060907/UP>
>>> DERWENT DRUG FILE (SUBSCRIBER) <<<

>>> FILE COVERS 1983 TO DATE <<<
>>> THESAURUS AVAILABLE IN /CT <<<

PILE EMBAL

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 12 SEP 2006 (20060912/ED)

FILE EMBASE FILE COVERS: 1974 TO 12 Sep 2006 (20060912/ED)

13

FILE IMSDRUGNEWS FILE COVERS 1995 TO 8 Sep 2006 (20060908/ED)

!!! ATTENTION !!!

Welcome to IMSDRUGNEWS. This is the Drug News file from IMSworld Publications.

For detailed information regarding the printed version of this file, please contact IMS HEALTH Customer Services directly by phone at +44(0)20-7393-5888, or email globaldirect@uk.imsheelth.com.

See HELP SUBSCRIPTION for more information.

This file contains CAS Registry Numbers for easy and accurate substance identification.

The file name was changed from DRUGNL to IMSDRUGNEWS on 7 Dec. 2003. The file name DRUGNL is now an alias for IMSDRUGNEWS.

............

FILE IMSPRODUCT FILE COVERS 1982 TO 5 Sep 2006 (20060905/ED)

!!! ATTENTION !!!

Welcome to IMSPRODUCT. A special subscriber rate is available to purchasers of the IMSworld publication, Drug Launches.

For detailed information regarding eligibility and authorization for this subscriber discount, please contact INS HEALTH Customer Services directly by phone at +44(0)20-7393-5889, or email globeldirect@uk.imshealth.com See HELP SUBSCRIPTION for more information.

The file name was changed from DRUGLAUNCH to IMSPRODUCT on 7 Dec. 2003. The file name DRUGLAUNCH is now an alies for IMSPRODUCT.

FILE IMSRESEARCH FILE COVERS 1977 TO 8 Sep 2006 (20060908/ED)

!!! ATTENTION !!!

Welcome to IMSRESEARCH. A special subscriber rate is available to purchasers of the IMSworld publication, R&D Focus, part of the Drug Intelligence range.

For detailed information regarding eligibility and authorization for this subscriber discount, please contact IMS HEALTH Customer Services directly by phone

EMBASE has been reloaded. Enter HELP RLOAD for details.

EMBASE is now updated daily. SDI frequency remains weekly (default)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE ESBIORASE FILE LAST UPDATED: 12 SEP 2006 FILE COVERS 1994 TO DATE. <20060912/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CC, /ORGH, AND /ST <<<

FILE FORAD FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1982 TO DATE. <20060911/UP>

FILE FOREGE FILE LAST UPDATED: 7 SEP 2006 <20060907/UP>

FILE FROSTI FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1972 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE FSTA FILE LAST UPDATED: 12 SEP 2006 FILE COVERS 1969 TO DATE. <20060912/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE GENBANK

GENBANK (R) IS A REGISTERED TRADEMARK OF THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE HEALSAFE FILE COVERS 1981 TO 16 Aug 2006 (20060816/ED)

FILE IFIPAT
FILE COVERS 1950 TO PATENT PUBLICATION DATE: 7 Sep 2006 (20060907/PD)
FILE LAST UPDATED: 8 Sep 2006 (20060908/ED)
HIGHEST GRANTED PATENT NUMBER: US7103915
HIGHEST SPHICATION PUBLICATION NUMBER: US2006200885
UNITERM INDEXING IS AVAILABLE IN THE IFIUOB FILE
UNITERM INDEXING LAST UPDATED: 17 Aug 2006 (20060817/UP)
INDEXING CURRENT THROUGH PAT PUB DATE: 25 Jul 2006 (20060725/PD)

IFIPAT reloaded on 9/22/05. Enter HELP RLOAD for details.

14

at +44(0)20-7393-5988, or email globaldirect@uk.imshealth.com
See HELP SUBSCRIPTION for more information. #

This file contains CAS Registry Numbers for easy and accurate substance identification.

The file name was changed from DRUGUPDATES to IMSRESEARCH on 7 Dec. 2003. The file name DRUGUPDATES is now an alias for IMSRESEARCH.

FILE JICST-EPLUS FILE COVERS 1985 TO 11 SEP 2006 (20060911/ED)

THE JICST-EPLUS FILE HAS BEEN RELOADED TO REFLECT THE 1999 CONTROLLED TERM (/CT) THESAURUS RELOAD.

FILE KOSMET

FILE LAST UPDATED: 7 SEP 2006 FILE COVERS 1968 TO DATE. <20060907/UE>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE LIFESCI FILE COVERS 1978 TO 16 Aug 2006 (20060816/ED)

FILE MEDLINE
FILE LAST UPDATED: 9 Sep 2006 (20060909/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter HELF RLOAD at an arrow prompt (\rightarrow). See also:

http://www.nlm.nih.gov/mesh/ http://www.nlm.nih.gov/pubs/techbull/nd04_mesh.html http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_ReSH.html

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MaSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE NTIS FILE LAST UPDATED: 25 AUG 2006 FILE COVERS 1964 TO DATE.

<<< SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX (/BI) >>>

FILE NUTRACEUT FILE LAST UPDATED: 28 AUG 2006 FILE COVERS MAY 1996 TO DATE <20060828/UP>

```
FILE OCEAN
FILE COVERS 1964 TO 15 AUG 2006 (20060815/ED)
```

FILE PASCAL FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1977 TO DATE. <20060911/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE PCTGEN
FILE LAST UPDATED: 11 SEP 2006
MOST RECENT PCT PUB DATE: 8 SEP 2006 <20060911/UP>

PCTGEN CURRENTLY CONTAINS 4,550,233 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL: http://www.stn-international.de/training center/bioseq/pctgen wm.pdf

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF: http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS: http://www.stn-international.de/service/faq/dgenefaq.pdf

FILE PHAR '
FILE RELOADED May 4, 2003
FILE LAST UPDATED: Sep 11, 2006 (20060911/ED)

 $\boldsymbol{\lambda}$ new therapeutic code has been edded to PHAR. See HELP THRCODES for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

SUBSCRIBER DISCOUNT AVAILABLE

PJB Publications, Ltd., is offering a discount in the PHAR file to customers who currently subscribe to Pharmaprojects at their particular site. If you are a Pharmaprojects subscriber, please send us your STN Account number and we will apply the discount to those sites who qualify.

Please fax your complete name, address, and STN Account number to our Customer Support Group at: 614-447-3751 or email help@cas.org.

FILE PHARMAML FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1992 TO DATE

<20060911/UP>

<<< DISPLAY PRICES FOR THE MOST CURRENT 4-WEEKS INFORMATION DIFFER FROM THE PREVIOUS ONES ==> see HELP COST >>>

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 12 SEP 2006 (20060912/ED)

17

This file contains CAS Registry Numbers for easy and accurate substance identification.

The MEDLINE file segment has been updated with 2006 MEDLINE data and features. See HELP RLOAD for details.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the

MeSH 2006 vecabulary.

See http://www.nlm.nih.gov/mesh/
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 med deta changes.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 med deta changes.html
for a description of changes.

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 12 Sep 2006 (20060912/PD)
FILE LAST UPDATED: 12 Sep 2006 (20060912/ED)
HIGHEST GARNITED FATENT NUMBER: US7107620
HIGHEST APPLICATION PUBLICATION NUMBER: US2006200885
CA INDEXING IS CURRENT THROUGH 12 Sep 2006 (20060912/UPCA)
ISSUE CLASS FIELDS (/INCL) LORRENT THROUGH: 12 Sep 2006 (20060912/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED; Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 12 Sep 2006 (20060912/PD) FILE COVERS 2001 TO PUBLICATION DATE: 12 Sep 2006 (20060912/PD)
FILE LAST UPDATED: 12 Sep 2006 (20060912/PD)
HIGHEST GRANTED PATENT NUMBER: US2006011139
HIGHEST APPLICATION FUBLICATION NUMBER: US2006200884
CA INDEXING IS CURRENT THROUGH 12 Sep 2006 (20060912/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 12 Sep 2006 (20060912/PD)
REVISED CLASS FIELDS (/INCL) LAST RELGADED: Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006

FILE VETB FILE LAST UPDATED: 25 SEP 94 FILE COVERS 1968-1982 <940925/UP>

FILE VETU FILE LAST UPDATED: 02 JAN 2002 FILE COVERS 1983-2001

<20020102/UP>

FILE WATER
FILE LAST UPDATED: 16 AUG 2006
FILE COVERS 1967 TO DATE

<20060816/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<

FILE WPIDS
FILE LAST UPDATED: 11 SEP 2006 <20060911/UP>
MOST RECENT DERWENT UPDATE: 200558 <200559/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE, PLEASE VISIT: http://www.stn-international.de/training center/patents/stn guide.pdf < FILE COVERS 1980 TO 8 SEP 2006 (20060908/ED)

FILE PROHT FILE COVERS 1978 TO 12 SEP 2006 (20060912/ED)

This file contains ${\it CAS}$ Registry Numbers for easy and accurate substance identification.

FILE COVERS 1980 TO 1 Sep 2006 (20060901/ED)

FILE LAST RELOADED: 5 SEP 2006 FILE COVERS 1957 TO DATE

<20060905/UP>

>>>Simultaneous left and right truncation is available in the
- Basic Index (/BI) and Chemical Name Segment (/CNS) fields <<<

>>> Images are available online and for email-prints <<<

FILE RDISCLOSURE FILE LAST UPDATED: 11 AUG 2006 FILE COVERS 1960 TO DATE

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

>>> DOWNLOAD OF FULL RECORD AS PDF AVAILABLE -> SEE HELP PDF <<<

>>> THE FULL-TEXT IS LOADED IN ASCII FOR SEARCH IN FIELD /BI (SIMULTAMEOUS LEFT AND RIGHT TRUNCATION AVAILABLE). THE DISPLAY FORMAT KWIC IS AVAILABLE FOR EVALUATING THE SEARCH RESULT. <<<

>>> THE DISPLAY OF THE COMPLETE FULL-TEXT IS ONLY AVAILABLE
AS PACE IMAGES (TIFF).
THE SIZE OF THE FULL-TEXT IMAGES IS DISPLAYABLE IN FIELD GIS. >>>
THE IMAGES ARE ALSO AVAILABLE FOR EMAIL-PRINTS.

>>> FOR USERS OF STN ON THE WEB IT IS RECOMMENDED TO DOWNLOAD THEIR TRANSCRIPTS AS RTF FILES. >>>

FILE COVERS 1974 TO 7 Sep 2006 (20060907/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE COVERS 1984 TO 14 Aug 2006 (20060814/ED)

FILE TOXCENTER

FILE COVERS 1907 TO 12 Sep 2006 (20060912/ED)

>>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://scientific.thomson.com/support/patents/coverage/latestupdates/

>>> PLEASE BE AWARE OF THE NEW IPC REFORM IN 2006, SEE http://www.stn-international.de/stndatabases/details/ipc_reform.html and http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf <<<

>>> FOR FURTHER DETAILS ON THE FORTHCOMING DERWENT WORLD PATENTS
INDEX ENHANCEMENTS PLEASE VISIT:
http://www.stn-international.de/stndatabases/details/dwpi r.html <<<

FILE WPIFV
FILE LAST UPDATED: 7 SEP 2006
MOST RECENT DERWENT UPDATE: 200657

<20060907/UP>

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://scientific.thomson.com/support/patents/coverage/latestupdates/

>>> NEW! IMPROVE YOUR LITIGATION CHECKING AND INFRINGEMENT MONITORING WITH LITALERT. FIRST ACCESS TO RECORDS OF IP LAWSUITS FILED IN THE 94 US DISTRICT COURTS SINCE 1973. FOR FURTHER DETAILS: http://scientific.thomson.com/products/litalert/ <<<</p>

>>> FOR A COPY OF THE DERWENT WPIFV STN USER GUIDE, PLEASE VISIT: http://www.stn-international.de/training_center/patents/dypifv_man.pdf<<

>>> PLEASE BE AWARE OF THE NEW IPC REFORM IN 2006, SEE http://www.stn-international.de/stndatabases/details/ipc reform.html http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf <<<

-> 13 and (polyglycol or (polyethylene ad) glycol))
L3 15 NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands awailable to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (->).

> s 13 and (polyglycol or (polyethylene adj glycol))
32 FILES SEARCHED...
4 L3 AND (POLYGLYCOL OR (POLYETHYLENE ADJ GLYCOL))

-> d 14 ibib abs

L4 ANSWER 1 OF 4 USPATFULL on STN
ACCESSION NUMBER: 2006:151034 USPATFULL Full-text
TITLE: Methods of delivering stable topical drug compositions
Perricone, Nicholas V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES

NUMBER KIND DATE -----

PATENT INFORMATION: APPLICATION INFO.: RELATED APPLN. INFO.:

US 2005127469 A1 2006015 US 2006-34442 A1 20060131 (11) Division of Ser. No. US 2003-749914, filed on 31 Dec 2003, PENDING Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING

NUMBER

```
Potini, Chim, Bloomington, IL, UNITED STATES
                                                        US 2002-437279P 20021231 (60)
US 2002-384597P 20020531 (60)
Utility
PRIORITY INFORMATION:
                                                                                                                                                                                                                                                                                                                NUMBER KIND DATE
 DOCUMENT TYPE:
FILE SEGMENT:
                                                        Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619, US
                                                                                                                                                                                                                                                                                                           US 2004197391 A1 20041007
US 2003-749914 A1 20031231 (10)
Continuation-in-part of Ser. No. US 2003-448632, filed
on 30 May 2003, PENDING
FILE SEGMENT:
LEGAL REPRESENTATIVE:
                                                                                                                                                                                                                                                   PATENT INFORMATION:
                                                                                                                                                                                                                                                   RELATED APPLN. INFO. :
STREET, STANFORD, CT, 06905-5619, US

NUMBER OF CLAIMS: 13

EXEMPLARY CLAIM: 1

LINE COUNT: 374

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of delivering a drug composition comprises providing a carrier having a phosphatidylcholine component and a drug entrapped therein, and applying the composition to the skin for transdemal delivery of the drug, wherein the composition is stable at room temperature.
                                                                                                                                                                                                                                                                                                         NUMBER DATE

US 2002-184597P 20020531 (60)
US 2002-437279P 20021231 (60)
Utility
APPLICATION
ST. ONGE STEMARD JOHNSTON & REENS, LLC, 986 BEDFORD STREET, STAMFORD, CT, 06905-5619
39
                                                                                                                                                                                                                                                   PRIORITY INFORMATION:
                                                                                                                                                                                                                                                  DOCUMENT TYPE:
FILE SEGMENT:
LEGAL REPRESENTATIVE:
                                                                                                                                                                                                                                                 STREET, SIGNATURE, C.

EXEMPLARY CLAIMS: 39

EXEMPLARY CLAIMS: 4

LIME COUNTS: 4

AS A Stable composition of a drug comprising a carrier having a phosphatidylcholine component which entraps the drug is applied to the skin for transdermal delivery of the drug.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d 14 1-4 ibib abs
        ANSWER 1 OF 4 USPATFULL ON STN
ESSION NUMBER: 2006:151034 USPATFULL Full-text
LE: Methods of delivering stable topical drug compositions
ENTOR(S): Perricone, Nicholas V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES
 ACCESSION NUMBER:
 INVENTOR(S):
                                                                                                                                                                                                                                                  CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                                                                                                                                                                                                                                 L4 ANSWER 3 OF 4 USPATFULL On STN
ACCESSION NUMBER:
2004:246711 USPATFULL Full-text
Methods for formulating stabilized insulin compositions
Perricone, Nicholas V., Mexiden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES
                                                                                    KIND DATE
                                                                    NUMBER
                                                        US 2006127469 Al 2006015

US 2006-344442 Al 2006013 (11)

Division of Ser. No. US 2003-749914, filed on 31 Dec

2003, PENDING Continuation-in-part of Ser. No. US

2003-448632, filed on 30 May 2003, PENDING
PATENT INFORMATION:
APPLICATION INFO.:
RELATED APPLN. INFO.:
                                                                                                                                                                                                                                                                                                          NUMBER KIND DATE

US 2004191305 Al 20040930
US 2003-750390 Al 20031231 (10)
Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING
                                                                                                                                                                                                                                                  PATENT INFORMATION:
APPLICATION INFO.:
RELATED APPLN. INFO.:
                                                                        NUMBER
                                                                                                       DATE
                                                        US 2002-137279P 20021231 (60)
US 2002-394597P 20020531 (60)
US 1002-394597P 20020531 (60)
USILIVE
APPLICATION
ST. ONGE STEWARD JOHNSTON 6 REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619, US
 PRIORITY INFORMATION:
DOCUMENT TYPE:
FILE SEGMENT:
LEGAL REPRESENTATIVE:
                                                                                                                                                                                                                                                                                                         US 2002-384597P 20020531 (60)
US 2002-437279P 20021231 (60)
Utility
APPLICATION
ST. ONGE STEWARD JOHNSTON 6 REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619
14
                                                                                                                                                                                                                                                                                                                           NUMBER
                                                                                                                                                                                                                                                   PRIORITY INFORMATION:
NUMBER OF CLAIMS:
EXEMPLARY CLAIM:
                                                                                                                                                                                                                                                  DOCUMENT TYPE:
FILE SEGMENT:
LEGAL REPRESENTATIVE:
 LINE COUNT: 374
CAS INDEXING IS AVAILABLE FOR THIS FATENT.
                 EXING IS AVAILABLE FOR THIS PATENT.

A method of delivering a drug composition comprises providing a carrier having a phosphatidylcholine component and a drug entrapped therein, and applying the composition to the skin for transdermal delivery of the drug, wherein the composition is stable at room temperature.
                                                                                                                                                                                                                                                   NUMBER OF CLAIMS:
EXEMPLARY CLAIM:
                                                                                                                                                                                                                                                 EXEMPLARY CLAIM:

LINE COUNT:

315

AS INDEXING 13 AVAILABLE FOR THIS PATENT.

AB A method of formulating insulin compositions comprises preparing a carrier having a phephatidylcholuse component which entraps insulin, stabilizing insulin compositions at room temperatures.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 2 OF 4 USPATFULL On STN
ESSION NUMBER: 2004:253866 USPATFULL Foll-text
LE: Stable topical drug delivery compositions
ENTOR(5): Perricone, Nicholas V., Meriden, CT, UNITED STATES
                                                                                                                                                                                                                                                  CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 INVENTOR(5):
                                                                                                                                                                                                                                                                                                                                                                                                                                                     22
                                                                                                                                                                                                  21
           ANSWER 4 OF 4 USPATFULL ON STN

SSION NUMBER: 2004:18396 USPATFULL Full-text

E: Method for preparing topical preparations containing
skin protective agents with enhanced barrier properties

NTOR(S): Aust, Duncan T, Cerson City, NV, UNITED STATES
Hayward, James A, Stony Brook, NY, UNITED STATES
Wilmott, James M, Shoreham, NY, UNITED STATES
                                                                                                                                                                                                                                                                                                           2003-448632, filed on 30 May 2003, PENDING
 ACCESSION NUMBER:
                                                                                                                                                                                                                                                                                                                                1372700
 TITLE:
                                                                                                                                                                                                                                                                                                                            NUMBER
                                                                                                                                                                                                                                                                                                          US 2002-437279P 20021231 (60)
US 2002-384597P 20020531 (60)
Utility
 INVENTOR (S):
                                                                                                                                                                                                                                                   PRIORITY INFORMATION:
                                                                                                                                                                                                                                                   DOCUMENT TYPE:
                                                                                                                                                                                                                                                                                                           APPLICATION
ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD
STREET, STAMFORD, CT, 06905-5619, US
                                                      US 2004013698 A1 20040122 US 2003-312394 A1 20030429 (10) WO 2001-US21578 20010709 Utility APPLICATION Robert C Sullivan, Darby & Darby, Post Office Box 5257, New York, NY, 10150-5257
                                                                                                                                                                                                                                                   LEGAL REPRESENTATIVE:
                                                                                                                                                                                                                                                   NUMBER OF CLAIMS:
EXEMPLARY CLAIM:
                                                                                                                                                                                                                                                 EXEMPLARY CLAIM:

174

LINE COUNT:

374

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of delivering a drug composition comprises providing a carrier having a phosphatidylcholine component and a drug entrapped therein, and applying the composition to the skin for transdermal delivery of the drug, wherein the composition is stable at room temperature.
DOCUMENT TYPE:
FILE SEGMENT:
LEGAL REPRESENTATIVE:
 NUMBER OF CLAIMS:
EXEMPLARY CLAIM:
NUMBER OF DRAWINGS:
LINE COUNT:
                                                            Drawing Page(s)
                                                                                                                                                                                                                                                   CAS INDEXING IS AVAILABLE FOR THIS PATENT.
LINE COUNT: 888
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Disclosed are methods for preparing topical compositions with enhanced barrier properties comprising dispersions of hydrophobic skin protective
                                                                                                                                                                                                                                                   L6 ANSWER 2 OF 3 USPATFULL on STN
ACCESSION NUMBER: 2004:253866 USPATFULL <u>Full-text</u>
TITLE: Stable topical drug delivery compositions
Perricone, Nicholas V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                                                                                                                                                                                                                                                                                           NUMBER KIND DATE

US 2004197391 Al 20041007
US 2003-749914 Al 20031231 (10)
Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING
                                                                                                                                                                                                                                                   PATENT INFORMATION:
APPLICATION INFO.:
RELATED APPLN. INFO.:
 <---->
-> s dilinolecylphosphatidylcholine or pelmitoyllinoleylphosphatidylcholine)
UNMATCHED RIGHT PARENTHESIS 'DYLCHOLINE)'
The number of right parentheses in a query must be equal to the
number of left parentheses.
                                                                                                                                                                                                                                                                                                           NUMBER DATE
US 2002-384597P 20020531 (60)
US 2002-437279P 20021231 (60)
=> s (dilinoleoylphosphatidylcholine or palmitoyllinoleylphosphatidylcholine)
59 FILES SEARCHED...
L5 870 (DILINOLEOYLPHOSPHATIDYLCHOLINE OR PALMITOYLLINOLEYLPHOSPHATIDYL
CHOLINE)
                                                                                                                                                                                                                                                   PRIORITY INFORMATION:
                                                                                                                                                                                                                                                   DOCUMENT TYPE:.
FILE SEGMENT:
                                                                                                                                                                                                                                                                                                            Utility
APPLICATION
                                                                                                                                                                                                                                                                                                           ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD STREET, STAMFORD, CT. 06905-5619
                                                                                                                                                                                                                                                   LEGAL REPRESENTATIVE:
-> s 15 and (polyglycol or (polyethylene adj glycol))
41 FILES SEARCHED...
L6 3 L5 AND (POLYGLYCOL OR (POLYETHYLENE ADJ GLYCOL))
                                                                                                                                                                                                                                                   NUMBER OF CLAIMS:
                                                                                                                                                                                                                                                   EXEMPLARY CLAIM:
                                                                                                                                                                                                                                                    LINE COUNT:
                                                                                                                                                                                                                                                                                                             436
                                                                                                                                                                                                                                                   LINE COURT: 436

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A stable composition of a drug comprising a carrier having a phosphatidylcholine component which entraps the drug is applied to the skin for transdermal delivery of the drug.
 -> d 16 1-3 ibib abs
 L6 ANSWER 1 OF 3 USPATFULL ON STW
ACCESSION NUMBER: 2006:151034 USPATFULL <u>Full-text</u>
IIILE: Methods of delivering stable topical drug compositions
Perticone, Nicholas V., Meriden, CT, UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES
 TITLE:
INVENTOR(S):
                                                                                                                                                                                                                                                   CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

US 2006127469 A1 20060615 US 2006-344442 A1 20060131 (11) Division of Set. No. US 2003-749914, filed on 31 Dec 2003, PENDING Continuation-in-part of Set. No. US

PATENT INFORMATION: APPLICATION INFO.: RELATED APPLN. INFO.:

TITLE: INVENTOR(S):

L6 ANSWER 3 OF 3 USPATFULL ON STN
ACCESSION NUMBER: 2004:246711 USPATFULL Full-text
TITLE: Methods for formulating stabilized insulin compositions
Perricone, Nicholas V., Metiden, CT., UNITED STATES
Potini, Chim, Bloomington, IL, UNITED STATES

```
NUMBER KIND DATE

US 2004191305 A1 20040930
US 2003-750390 A1 20031231 (10)
Continuation-in-part of Ser. No. US 2003-448632, filed on 30 May 2003, PENDING
PATENT INFORMATION:
APPLICATION INFO.:
RELATED APPLN. INFO.:
                                                                  NUMBER
                                                                                                DATE
                                                  US 2002-384597P 20020531 (60)
US 2002-437279P 20021231 (60)
PRIORITY INFORMATION:
DOCUMENT TYPE:
                                                    Utility
                                                    APPLICATION
 FILE SEGMENT:
LEGAL REPRESENTATIVE:
                                                   ST. ONGE STEWARD JOHNSTON & REENS, LLC, 986 BEDFORD STREET, STAMFORD, CT, 06905-5619
NUMBER OF CLAIMS: 14

EXEMPLARY CLAIM: 1

LINE COUNT: 315

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of formulating insulin compositions comprises preparing a carrier having a phosphatidylcholine component which entraps insulin, stabilizing insulin compositions at room temperatures.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
            (FILE 'HOME' ENTERED AT 13:56:43 ON 12 SEP 2006)
          FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIORNG, BIOSIS, BIOTECHOS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DGEME, DISSABS, DRUGB, DRUGHONGCZ, DRUGU, EMBAL, EMBASE, ESBIOBASE, FOHAD, ...' ENTERED AT 13:56:59 ON 12 SEP 2006
                          8 SEA NAT 8729
8 DUP REM LI (O DUPLICATES REMOVED)
7 SEA L2 AND (LECTHIN OR PHOSPHATIDYLCHOLINE)
D L3 1-7 IBIB ABS
4 SEA L3 AND (POLYGLYCOL OR (POLYETHYLENE ADJ GLYCOL))
D L4 IBIB ABS
D L4 1-4 IBIB ABS
D L4 1-4 IBIB ABS
870 SEA (DILINDLEOYLPHOSPHATIDYLCHOLINE OR PALMITOYLLINDLEYLPHOSPHA
3 SEA L5 AND (POLYGLYCOL OR (POLYETHYLENE ADJ GLYCOL))
D L6 1-3 IBIB ABS
L1
L2
L3
L4
 L5
L6
           FILE HOME
            FILE ADISCTI
            FILE COVERS 1998 TO 8 Sep 2006 (20060908/ED)
            FILE LAST UPDATED: 8 SEP 2006 (20060908/ED)
            Reloaded 27 Aug. 2006; enter HELP RLOAD for details.
            FILE ADISINSIGHT
                                                                                                                                                                                  25
            FILE BIOTECHDS
FILE LAST UPDATED: 11 SEP 2006
FILE COVERS 1982 TO DATE
                                                                                           <20060911/UP>
            >>> USE OF THIS FILE IS LIMITED TO BIOTECH SUBSCRIBERS <<<
           FILE BIOTECHNO
FILE LAST UPDATED: 7 JAN 2004
FILE COVERS 1980 TO 2003.
                                                                                         <20040107/UP>
            >>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<
           >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CT AND BASIC INDEX <<<
            FILE CABA
FILE COVERS 1973 TO 6 Sep 2006 (20060906/ED)
            This file contains CAS Registry Numbers for easy and accurate substance identification.
            The CABA file was reloaded 7 December 2003. Enter HELP RLOAD for details.
           Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1995), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.
            FILE COVERS 1907 - 12 Sep 2006 VOL 145 ISS 12 FILE LAST UPDATED: 11 Sep 2006 (20060911/ED)
            Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:
            http://www.cas.org/infopolicy.html
            FILE CEABA-VTB
FILE LAST UPDATED: 30 AUG 2006
FILE COVERS 1966 TO DATE
```

http://www.stn-international.de/news/cc-en.pdf <<<

```
<20060830/UP>
>>> DECHEMA, the producer of CEABA-VTB is using a new classification
                                   DECINENT, the process of the process
                                      http://www.stn-international.de/news/cc-de.pdf
```

```
FILE COVERS 1983 TO 12 Sep 2006 (20060912/ED)
  This file contains CAS Registry Numbers for easy and accurate substance identification.
   FILE AGRICOLA
FILE COVERS 1970 TO 8 Aug 2006 (20060808/ED)
  Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted material. All rights reserved. (2006)
  This file contains CAS Registry Numbers for easy and accurate substance identification.
  FILE ANABSTR
FILE LAST UPDATED: 6 SEP 2006
FILE COVERS 1980 TO DATE.
                                                                <20060906/UP>
  >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) AND CHEMICAL NAME (/CN) FIELDS <<<
  FILE ANTE
FILE LAST UPDATED: 22 AUG 2006
FILE COVERS 1981 TO DATE
                                                                  <20060822/UP>
  >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<
  FILE AQUALINE
FILE LAST UPDATED: 16 AUG 2006
FILE COVERS 1960 TO DATE
                                                                  <20060816/UP>
   >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<
   FILE AQUASCI
FILE COVERS 1978 TO 15 Aug 2006 (20060815/ED)
  FILE LAST UPDATED: 16 AUG 2006
FILE COVERS 1982 TO DATE
  >>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<
  FILE BIOSIS
FILE COVERS 1969 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1969 TO DATE.
   RECORDS LAST ADDED: 6 September 2006 (20060906/ED)
   FILE CIN
   FILE COVERS 1974 - 11 SEP 2006 (20060911/ED) VOL 35 ISS 37
   FILE CONFSCI
FILE COVERS 1973 TO 29 Aug 2006 (20060829/ED)
   CSA has resumed updates, see NEWS FILE
   FILE CROPB
FILE LAST LOADED: 11 NOV 94 <941111/UP>
>> EFFECTIVE JAN 1, 2004, THE 70% DISCOUNT FOR DEWENT CROP PROTECTION SUBSCRIBERS WILL BE NO LONGER VALID <<
    FILE CROPU
FILE LAST UPDATED: 5 JAN 2004
FILE COVERS 1985 TO 2003
                                                                 <20040105/UP>
     >>> CROPU WILL NO LONGER BE UPDATED AS OF 2004 <<<
            EFFECTIVE JAN'1, 2004, THE 70% DISCOUNT FOR DERWENT CROP PROTECTION SUBSCRIBERS WILL BE NO LONGER VALID <
   FILE DGENE
PILE LAST UPDATED: 8 SEP 2006
                                                                 <20060908/UP>
   DGENE CURRENTLY CONTAINS 8,124,913 BIOSEQUENCES
    >>> ONLINE THESAURUS AVAILABLE IN / PACO <<<
   >>> DOWNLOAD THE DGENE WORKSHOP MANUAL: http://www.stn-international.de/training center/bioseq/dgene wm.pdf
    >>> DOWNLOAD COMPLETE DGENE HELP AS PDF: http://www.stn-international.de/training_center/bioseq/dgene_help.pdf <<
    >>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS: 
http://www.stn-international.de/service/faq/dgenefaq.pdf
    FILE DISSABS
FILE COVERS 1861 TO 28 AUG 2006 (20060828/ED)
   Only fair use as provided by the United States copyright law is permitted. PROQUEST INFORMATION AND LEARNING COMPANY MAKES NO MARRANTY RECARDING THE ACCURACY, COMPLETENESS OR TIMELINESS OF THE LICENSED MATERIALS OR ANY WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SHALL NOT BE LIABLE FOR DAMAGES OF ANY KIND OR LOST PROFITS OR OTHER CLAIMS RELATED TO THE LICENSED MATERIALS OR THEIR USE.
```

FILE COVERS 1998 TO 7 Sep 2006 (20060907/ED) FILE LAST UPDATED: 7 SEP 2006 (20060907/ED)

FILE DRUGB >>> FILE COVERS 1964 TO 1982 - CLOSED FILE <--

FILE IS CURRENT THROUGH 28 Aug 2006 (20060828/ED)

Welcome to DRUGMONOG2. This file is available to all users. To access drug pricing information, use DRUGMONOG, accessible only to pharmaceutical organizations for reasons of confidentiality.

If you already have subscription status on any of the IMSworlde files on STM and belong to a pharmaceutical organization, you \$\frac{1}{2}\$ should automatically have access to DRUGHONGO. If you belong \$\frac{1}{2}\$ to a pharmaceutical organization and would like to use \$\frac{1}{2}\$ RUGHONGO, please contact your STM Help Desk. If you do not \$\frac{1}{2}\$ need pricing information, use DRUMONGG2.

See HELP SUBSCRIPTION for more information.

FILE DRUGU
FILE LAST UPDATED: 7 SEP 2006 <20060907/UP>
>>> DERMENT DRUG FILE (SUBSCRIBER) <<<

>>> FILE COVERS 1983 TO DATE <<
>>> THESAURUS AVAILABLE IN /CT

FILE EMBAL

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 12 SEP 2006 (20060912/ED)

FILE EMBASE FILE COVERS 1974 TO 12 Sep 2006 (20060912/ED)

EMBASE has been reloaded. Enter HELP RLOAD for details.

EMBASE is now updated daily. SDI frequency remains weekly (default)

This file contains CAS Registry Numbers for easy and accurate substance identification.

<20060912/UP>

FILE ESBIOBASE FILE LAST UPDATED: 12 SEP 2006 FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CC, /ORGN, AND /ST <<<

FILE FOMAD FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1982 TO DATE. <20060911/UP>

31

This file contains CAS Registry Numbers for easy and accurate substance identification.

The file name was changed from DRUGNL to IMSDRUGNEWS on 7 Dec. 2003. The file name DRUGNL is now an alias for IMSDRUGNEWS.

FILE IMSPRODUCT FILE COVERS 1982 TO 5 Sep 2006 (20060905/ED)

!!! ATTENTION !!!

Welcome to IMSPRODUCT. A special subscriber rate is available to purchasers of the IMSworld publication, Drug Launches.

For detailed information regarding eligibility and authorization for this subscriber discount, please contact IMS HEALTH Customer Services directly by phone at +44(0)20-7393-5888, or email globaldirect@uk.imshealth.com See HELP SUBSCRIPTION for more information.

The file name was changed from DRUGLAUNCH to IMSPRODUCT on 7 Dec. 2003. The file name DRUGLAUNCH is now an alias for IMSPRODUCT.

FILE IMSRESEARCH FILE COVERS 1977 TO 8 Sep 2006 (20060908/ED)

!!! ATTENTION !!!

Welcome to IMSRESEARCH. A special subscriber rate is available to purchasers of the IMSworld publication, R&D Focus, part of the Drug Intelligence range.

For detailed information regarding eligibility and authorization for this subscriber discount, pleasa contact IMS HEALTH Customer Services directly by phone at +44(0)20-7193-5888, or email globaldirect@uk.imshealth.com See HELP SUBSCRIPTION for more information.

This file contains CAS Registry Numbers for easy and accurate substance identification.

The file name was changed from DRUGUPDATES to IMSRESEARCH on 7 Dec. 2003. The file name DRUGUPDATES is now an alias for IMSRESEARCH.

FILE JICST-EPLUS FILE COVERS 1985 TO 11 SEP 2006 (20060911/ED)

THE JICST-EPLUS FILE HAS BEEN RELOADED TO REFLECT THE 1999 CONTROLLED TERM (/CT) THESAURUS RELOAD.

FILE KOSMET

FILE FOREGE FILE LAST UPDATED: 7 SEP 2006 <20060907/UP>

FILE FROSTI FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1972 TO DATE.

<20060911/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE FSTA FILE LAST UPDATED: 12 SEP 2006 FILE COVERS 1969 TO DATE.

<20060912/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE GENBANK

GENBANK (R) IS A REGISTERED TRADEMARK OF THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE HEALSAFE FILE COVERS 1981 TO 16 Aug 2006 (20060816/ED)

FILE IFIPAT
FILE COVERS 1950 TO PATENT PUBLICATION DATE: 7 Sep 2006 (20060907/PD)
FILE LAST UPDATED: 8 Sep 2006 (20060908/ED)
HIGHEST GRANTED PATENT NUMBER: US7103915
HIGHEST GRANTED PATENT NUMBER: US2006200885
UNITERM INDEXING IS AVAILABLE IN THE IFIUDB FILE
.
UNITERM INDEXING IS AVAILABLE IN THE IFIUDB FILE
.
UNITERM INDEXING LAST UPDATED: 17 Aug 2006 (20060817/UP)
INDEXING CURRENT THROUGH PAT FUB DATE: 25 Jul 2006 (20060725/FD)

IFIPAT reloaded on 9/22/05. Enter HELP RLOAD for details.

FILE IMSDRUGNEWS FILE COVERS 1995 TO 8 Sep 2006 (20060908/ED)

!!! ATTENTION !!!

Welcome to IMSDRUGNEWS. This is the Drug News file from IMSworld Publications.

For detailed information regarding the printed version of this file, please contact IMS HEALTH Customer Services directly by phone at +44(0)20-7393-5888, or email globaldirectBuk.imshealth.com.

Sea HELP SUBSCRIPTION for more information.

<20060907/UP>

FILE LAST UPDATED: 7 SEP 2006 PILE COVERS 1968 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE LIFESCI FILE COVERS 1978 TO 16 Aug 2006 (20060816/ED)

FILE MEDLINE FILE LAST UPDATED: 9 Sep 2006 (20060909/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded. The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter HELP RLOAD at an arrow prompt (=>). See also:

http://www.nlm.nin.gov/mesh/ http://www.nlm.nih.gov/pubs/techbull/nd04/nd04 mesh.html http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 med data changes.html http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 2006 MeSH.html

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the \slash CN, \slash CT, and \slash MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE NTIS FILE LAST UPDATED: 25 AUG 2006 FILE COVERS 1964 TO DATE.

<20060825/UP>

<<< SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX (/BI) >>>

FILE NUTRACEUT

FILE LAST UPDATED: 28 AUG 2006 FILE COVERS MAY 1996 TO DATE

<20060828/UP>

FILE OCEAN FILE COVERS 1964 TO 15 AUG 2006 (20060815/ED)

FILE PASCAL FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1977 TO DATE.

<20060911/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

FILE PCTGEN
FILE LAST UPDATED: 11 SEP 2006
MOST RECENT PCT PUB DATE: 6 SEP 2006

<20060911/UP>

PCTGEN CURRENTLY CONTAINS 4,550,233 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL: http://www.stn-international.de/training_center/bioseq/pctgen_wm.pdf

32

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF: http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS: http://www.stn-international.de/service/faq/dgenefaq.pdf

FILE PHAR
FILE RELOADED May 4, 2003
FILE LAST UPDATED: Sep 11, 2006 (20060911/ED)

A new therapeutic code has been added to PHAR. See HELP THRCODES for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

SUBSCRIBER DISCOUNT AVAILABLE

PJB Publications, Ltd., is offering a discount in the PHAR file to customers who currently subscribe to Pharmaprojects at their perticular site. If you are a Pharmaprojects subscriber, please send us your STN Account number and we will apply the discount to those sites who qualify.

Please fax your complete name, address, and STN Account number to our Customer Support Group at: 614-447-3751 or email help@cas.org.

FILE PHARMAML FILE LAST UPDATED: 11 SEP 2006 FILE COVERS 1992 TO DATE <20060911/02>

OISPLAY PRICES FOR THE MOST CURRENT 4-WEEKS INFORMATION DIFFER FROM THE PREVIOUS ONES --> see HELP COST >>>

FILE PHIC FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY FILE LAST UPDATED: 12 SEP 2006 (20060912/ED)

FILE PHIN FILE COVERS 1980 TO 8 SEP 2006 (20060908/ED)

FILE PROMT FILE COVERS 1978 TO 12 SEP 2006 (20060912/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

PILE PROUSDDR

FILE COVERS 1980 TO 1 Sep 2006 (20060901/ED)

FILE LAST RELOADED: 5 SEP 2006 FILE COVERS 1957 TO DATE <20060905/UP>

>>>Simultaneous left and right truncation is available in the

33

CA INDEXING IS CURRENT THROUGH 12 Sep 2006 (20060912/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 12 Sep 2006 (20060912/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006

FILE COVERS 2001 TO PUBLICATION DATE: 12 Sep 2006 (20060912/PD)
FILE LAST UPDATED: 12 Sep 2006 (20060912/PD)
HIGHEST GARATED PATENT NUMBER: US2006041139
HIGHEST APPLICATION PUBLICATION NUMBER: US2006200884
CA INDEXING 15 CURRENT THROUGH 12 Sep 2006 (20060912/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 12 Sep 2006 (20060912/PD)
REVISED CLASS FIELDS (/INCL) LAST RELDADED: Jun 2006
USFTO MAUVAL OF CLASIFICATIONS THESAURUS ISSUE DATE: Jun 2006

<940925/UP>

<20020102/UP>

FILE VETB FILE LAST UPDATED: 25 SEP 94 FILE COVERS 1968-1982

FILE VETU FILE LAST UPDATED: 02 JAN 2002 FILE COVERS 1983-2001

FILE WATER
FILE LAST UPDATED: 16 AUG 2006
FILE COVERS 1967 TO DATE

<20060816/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN THE BASIC INDEX <<<

FILE WPIDS
FILE LAST UPDATED: 11 SEP 2006 <20060911/UP>
MOST RECENT DERWENT UPDATE: 200658 <200658/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:
http://www.stn-international.de/training_center/patents/stn_guide.pdf <

>>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://scientific.thomson.com/support/patents/coverage/latestupdates/

>>> PLEASE BE AWARE OF THE NEW IPC REFORM IN 2006, SEE http://www.stn-international.de/stndatabases/details/ipc_teform.html and http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf <<<

>>> FOR FURTHER DETAILS ON THE FORTHCOMING DERWENT WORLD PATENTS
INDEX EMBANCEMENTS FLEASE VISIT:
http://www.stn-internetional.de/stndatabases/details/dwpi_r.html <<<

FILE WPIFY
FILE LAST UPDATED: 7 SEP 2006
MOST RECENT DERWENT UPDATE: 200657

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE

Basic Index (/BI) and Chemical Name Segment (/CNS) fields <<<

>>> Images are available online and for email-prints <<<

FILE RDISCLOSURE

FILE LAST UPDATED: 11 AUG 2006 FILE COVERS 1960 TO DATE <20060811/UP>

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE IN THE BASIC INDEX (/BI) FIELD <<<

>>> DOWNLOAD OF FULL RECORD AS PDF AVAILABLE -> SEE HELP PDF <<<

>>> THE FULL-TEXT IS LOADED IN ASCII FOR SEARCH IN FIELD /BI (SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE). THE DISPLAY FORMAT KWIC IS AVAILABLE FOR EVALUATING THE SEARCH RESULT. <<<

>>> THE DISPLAY OF THE COMPLETE FULL-TEXT IS ONLY AVAILABLE
AS PAGE INAGES (TIFF).
THE SIZE OF THE FULL-TEXT INAGES IS DISPLAYABLE IN FIELD GIS. >>>
THE INAGES ARE ALSO AVAILABLE FOR EMAIL-PRINTS.

>>> FOR USERS OF STN ON THE WEB IT IS RECOMMENDED TO DOWNLOAD THEIR TRANSCRIPTS AS RTF FILES. >>>

FILE SCISEARCH

FILE COVERS 1974 TO 7 Sep 2006 (20060907/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE SYNTHLINE

FILE COVERS 1984 TO 14 Aug 2006 (20060814/ED)

FILE TOXCENTER

FILE COVERS 1907 TO 12 Sep 2006 (20060912/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The MEDLINE file segment has been updated with 2006 MEDLINE data and features. See HELP RLOAD for details.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the

HeSH 2006 'Weabulary,
See http://www.nlm.nih.gov/mesh/
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 med data changes.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 2006 MeSH.html
for a description of changes.

FILE USPATFULL FILE COVERS 1971 TO PATENT PUBLICATION DATE: 12 Sep 2006 (20060912/PD) FILE LAST UPDATED: 12 Sep 2006 (20060912/ED) HIGHEST GRANTED PATENT NUMBER: US7107620

HIGHEST APPLICATION PUBLICATION NUMBER: US2006200885

34

http://scientific.thomson.com/support/patents/coverage/latestupdates/

>>> NEW! IMPROVE YOUR LITIGATION CHECKING AND INFRINGEMENT MONITORING MITH LITALERT. FIRST ACCESS TO RECORDS OF IP LAWSUITS FILED IN THE 94 US DISTRICT COURTS SINCE 1973. FOR FURTHER DETAILS: http://scientific.thomson.com/products/litalert/ <<<

>>> FOR A COPY OF THE DERWENT WPIFV STN USER GUIDE, FLEASE VISIT: http://www.stn-international.de/training_center/patents/dwpifv_man.pdf<<

>>> PLEASE BE AWARE OF THE NEW IPC REFORM IN 2006, SEE http://www.stm-incernational.de/stndatabases/details/ipc_reform.html and http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf <<<

-> log h COST IN U.S. DOLLARS TOTAL SESSION 201.54 ENTRY 201.33 FULL ESTIMATED COST TOTAL SESSION -0.75 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE -0.75 CA SUBSCRIBER PRICE

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 14:07:13 ON 12 SEP 2006